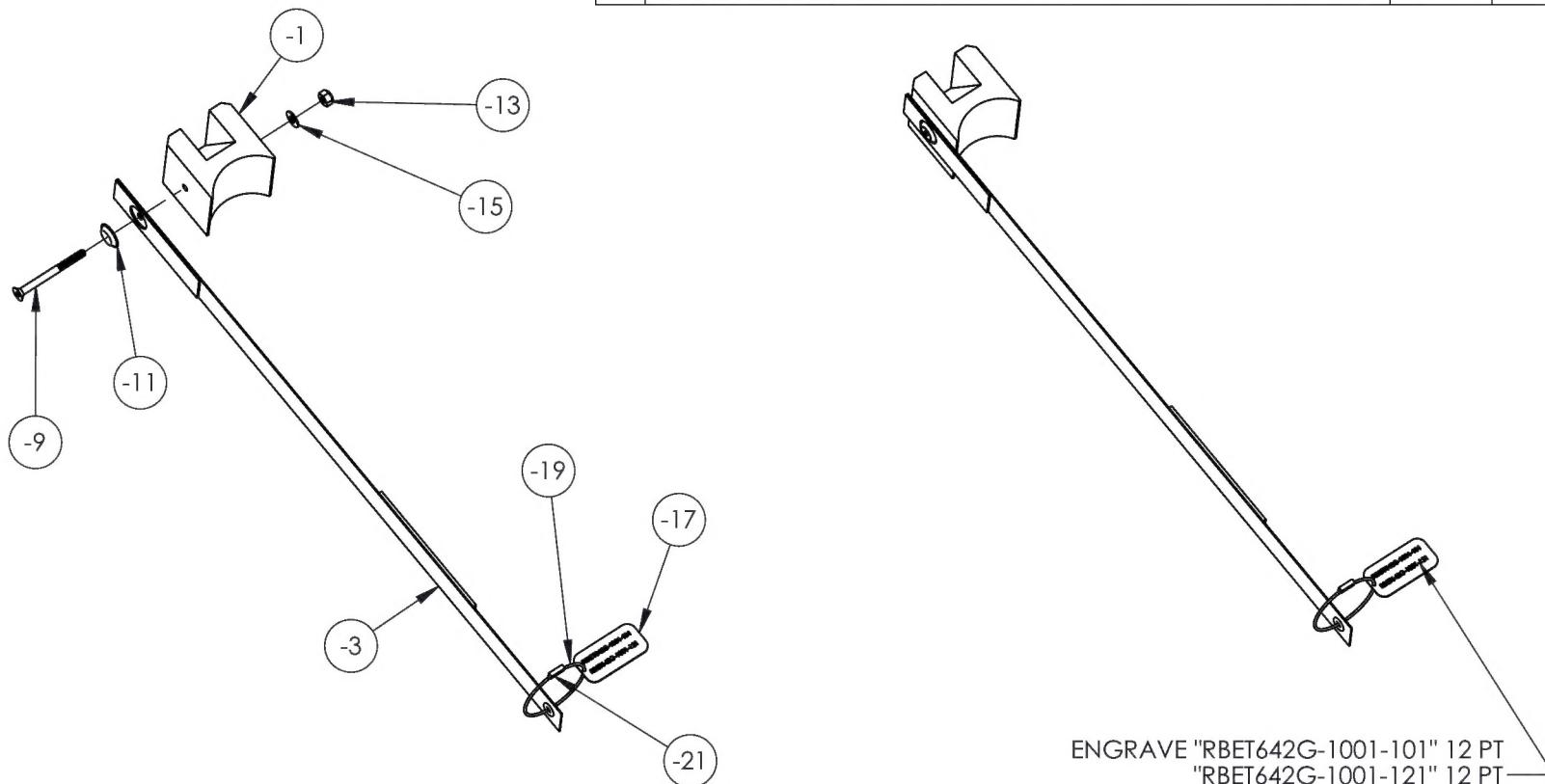


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REVISI				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D T/N WAS RBET642G1001101 TO RBET642G-1001-101. -1 CH'D MATERIAL FROM RUBBER TO PLOYURETHANE DUROMETER 60A, CH'D NOTE WAS P/N TO BE MOLDED INTO THIS FACE IS LASER ETCH "RBET642G-1001-221."	10/15/2013	RJC	RW



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	4	BLOCK	POLYURETHANE, BLACK	2-1/4 X 2-1/4 X 2-1/4 DUROMETER 60A MCMASTER-CARR #8631K85	2
X			-3	4	STRAP ASSY		EUGENE CANVASS	3
1			-5	1	STRAP	COTTON	1/16 X 1 X 20-1/8 MCMASTER-CARR #3643T92	4
1			-7	1	VELCRO	NYLON	1 X 3-7/8 MCMASTER-CARR #9273K523	5
	B/O	-9	4	FLAT HEAD SOCKET HEAD CAP SCREW	STEEL	10-24 X 2-1/4 MCMASTER-CARR #91253A256	1	
	B/O	-11	4	FLANGED COUNTERSUNK WASHER	S.S.	#10 MCMASTER-CARR #90333A011	1	
	B/O	-13	4	LOCK NUT	STEEL	10-32 MCMASTER-CARR #90631A011	1	
	B/O	-15	4	WASHER	STEEL	#10 MCMASTER-CARR #98032A472	1	
		-17	4	TAG	ALUMINUM	RB41010	1	
	B/O	-19	4	LANYARD WIRE	STEEL	Ø1/16 X 8 CARR LANE #CL2C	1	
	B/O	-21	4	FERRULE	ALUMINUM	Ø1/16 X 3/8 MCMASTER-CARR #3896T31	1	
1	B/O	-23		GROMMET	NICKEL PLATED BRASS	SIZE 00 MCMASTER-CARR #86625K31	3	
ASSY -3								

NOTE:  
1. 4 PIECES PER TOOL.  
2. REF. EUROCOPTER T/N: T642G1001101.

**RED BARN MACHINE**

**TITLE** FREQUENCY ADAPTOR RESTRAINT

**DWG NO.** RBET642G-1001-101 **REV** A

**MATL** DRAWN BY: GILBERT APPROVED D Weil

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .005 FRACTIONS ± 1/32  
XX ± .01 ANGLES ± .5°  
X ± .1

1. BREAK ALL SHARP EDGES .015 x 45°  
OR .015R  
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

HEAT TREAT FINISH

SPEC

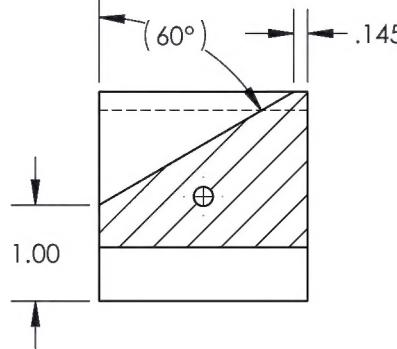
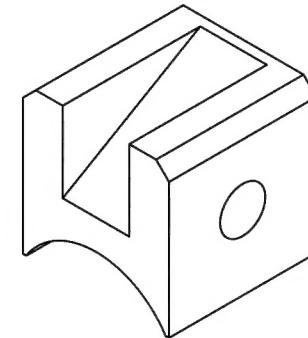
USED ON MODEL

EUROCOPTER

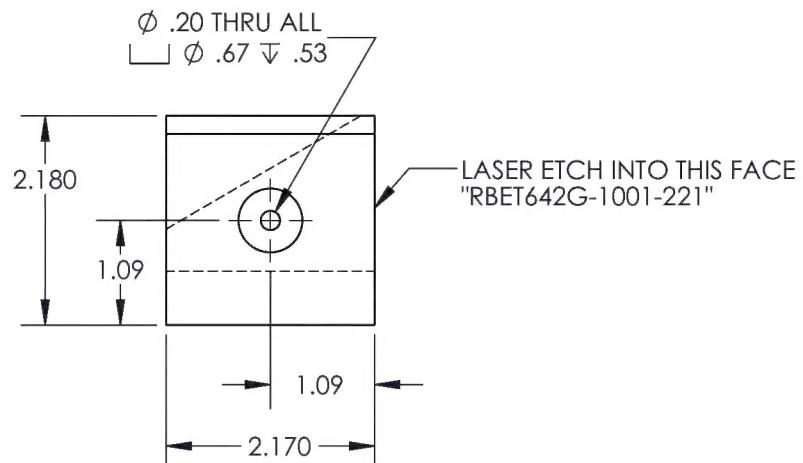
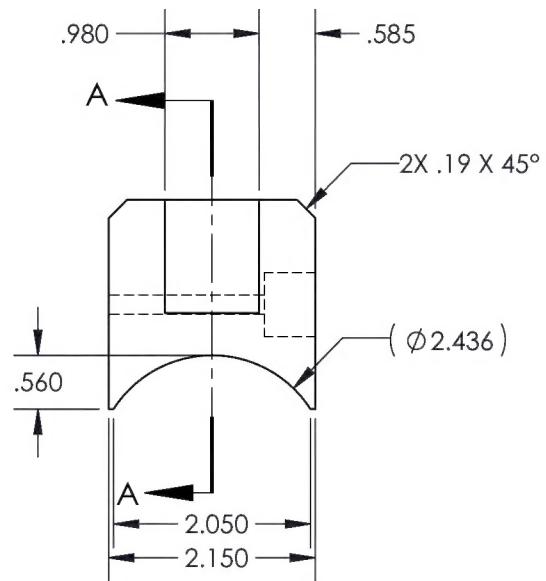
SCALE 1:5 DATE 11/16/2011 SHEET 1 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-1 CH'D MATERIAL FROM RUBBER TO PLOYURETHANE DUROMETER 60A, CH'D NOTE WAS P/N TO BE MOLDED INTO THIS FACE IS LASER ETCH "RBET642G-1001-221."	10/15/2013	RJC	RW



SECTION A-A

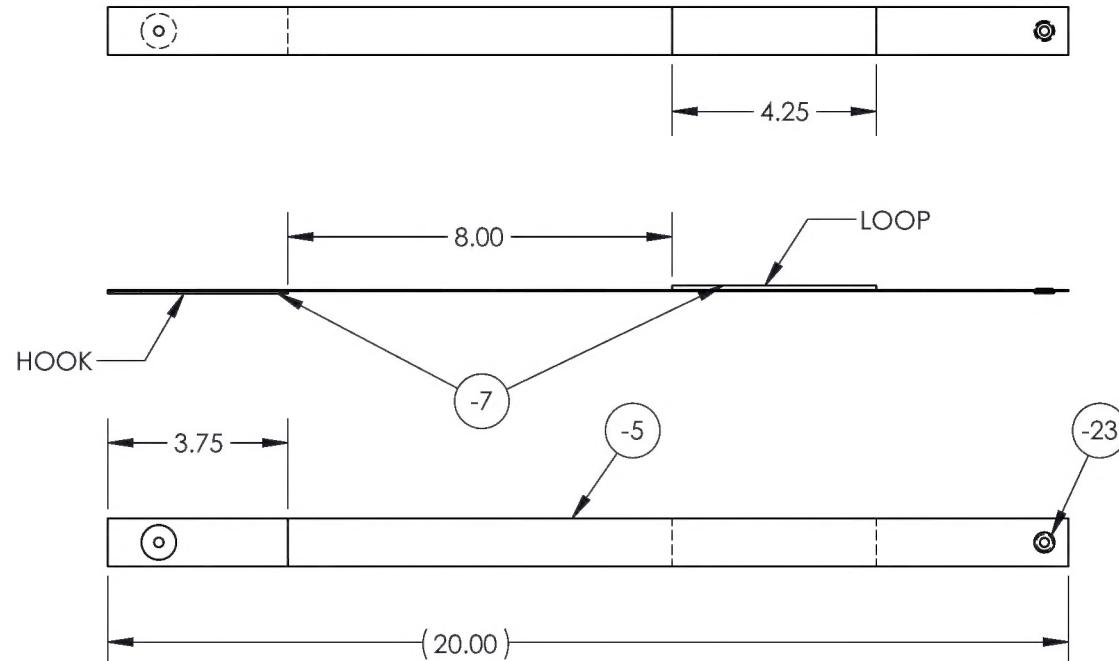


(-1)  
BLOCK

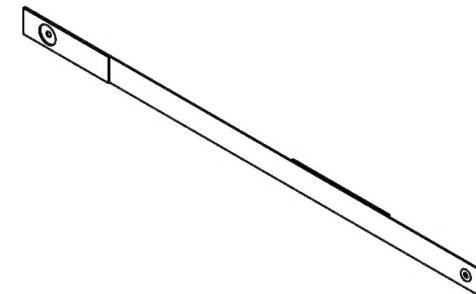
 <b>RED BARN MACHINE</b>	
<b>TITLE</b>	<b>FREQUENCY ADAPTOR RESTRAINT</b>
<b>DWG NO.</b>	<b>RBET642G-1001-101-1</b>
<b>REV</b>	<b>A</b>
<b>MATL</b>	<b>POLYURETHANE, BLACK</b>
<b>UNLESS OTHERWISE SPECIFIED</b> <b>DIMENSIONS ARE IN INCHES</b>	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	
.X ± .1	ANGLES ± 5°
<b>1. BREAK ALL SHARP EDGES .015 x 45°</b> <b>OR .015R</b>	
<b>2. DIMENSIONAL LIMITS APPLY AFTER</b> <b>PLATING</b>	
<b>SPEC</b>	<b>DUROMETER 50-55</b>
<b>HEAT</b> <b>TREAT</b> <b>FINISH</b>	
<b>USED ON MODEL</b> <b>EUROCOPTER</b>	
<b>SCALE</b>	<b>1:2</b>
<b>DATE</b>	<b>5/3/2011</b>
<b> SHEET 2 OF 5</b>	

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REVISONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



③  
STRAP ASSY

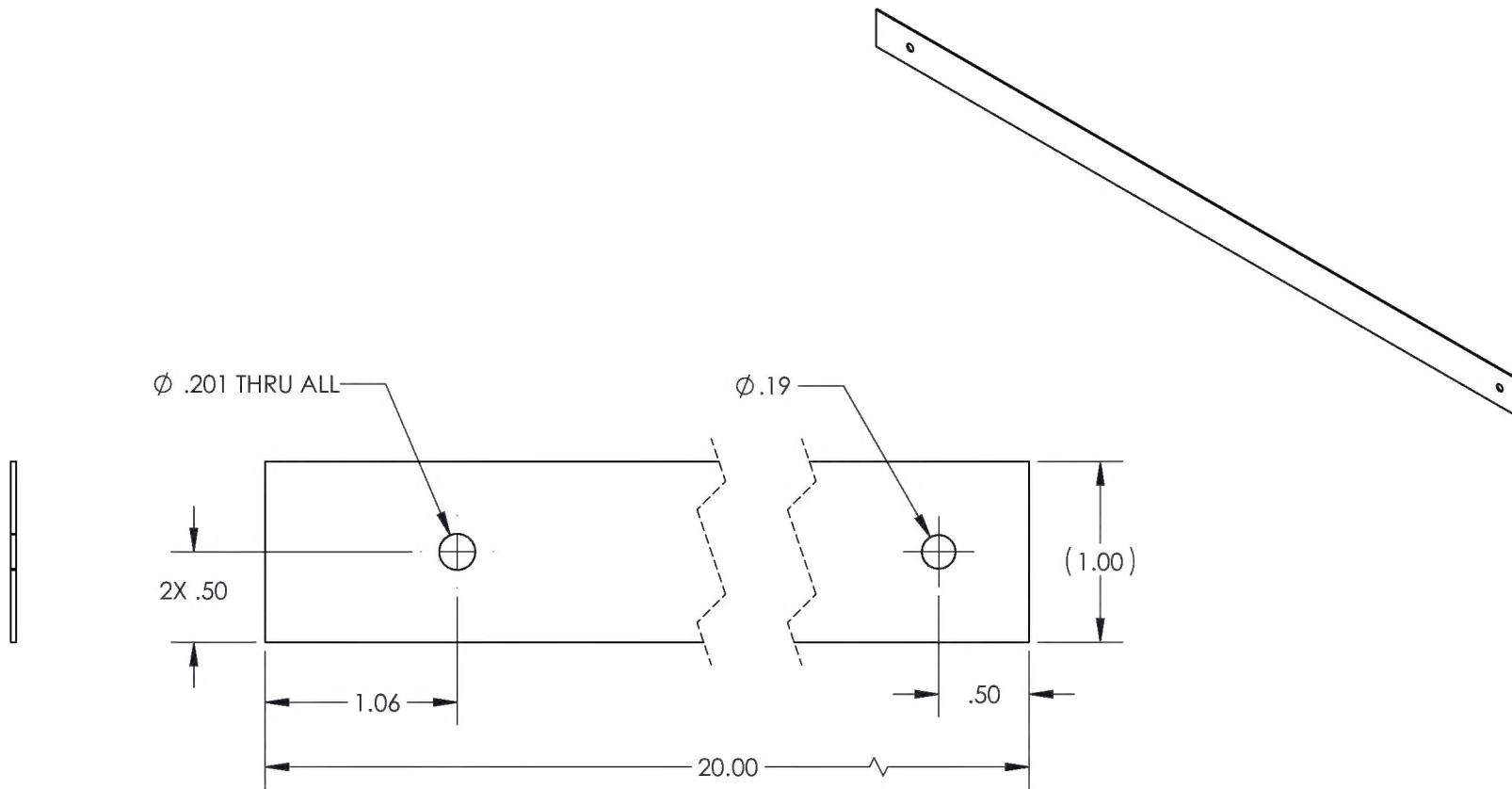


NOTE:  
SEW VELCRO STRIPS TO STRAP, 100% AROUND PERIMETER.

	RED BARN MACHINE	REV A
TITLE	FREQUENCY ADAPTOR RESTRAINT	
DWG NO.	RBET642G-1001-101-3	REV A
MATL	DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED	
.XXX ± .005	HEAT	
.XX ± .01	TREAT	
.X ± .1	FINISH	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL	
	EUROCOPTER	
SCALE 1:4	DATE 11/23/2011	SHEET 3 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



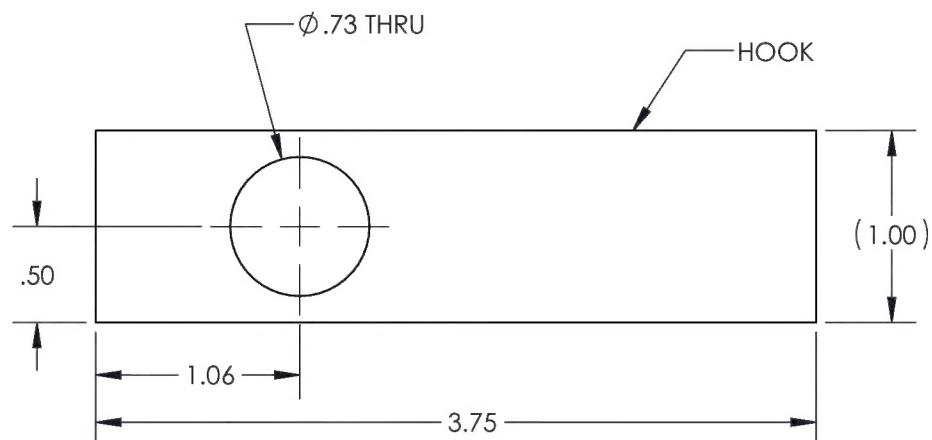
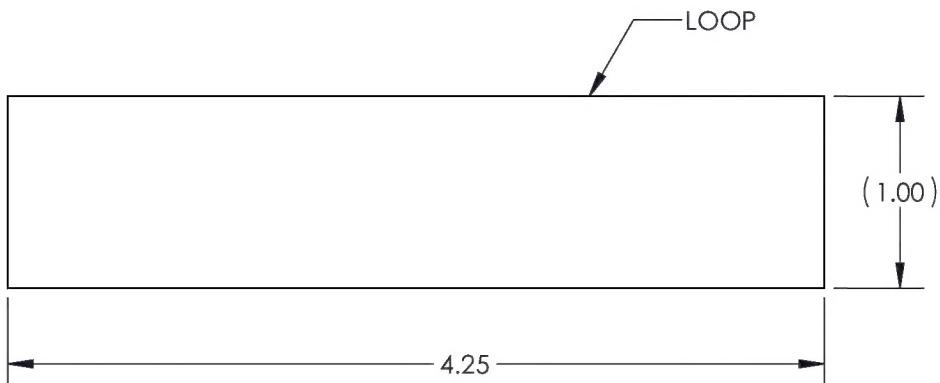
(-5)

STRAP

	RED BARN MACHINE	
TITLE		FREQUENCY ADAPTOR RESTRAINT
DWG NO.	RBET642G-1001-101-5	REV A
MATL	COTTON	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED		
DIMENSIONS ARE IN INCHES		
.XXX ± .005	FRACTIONS ± 1/32	HEAT
.XX ± .01	ANGLES ± .5°	TREAT
.X ± .1		FINISH
1. BREAK ALL SHARP EDGES .015 x 45°		
OR .015R		
2. DIMENSIONAL LIMITS APPLY AFTER		
PLATING		
SPEC		
	USED ON MODEL	
	EUROCOPTER	
SCALE	1:1	DATE 11/16/2011
		SHEET 4 OF 5

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REVISONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



(-7)  
VELCRO

RED BARN MACHINE	
TITLE	FREQUENCY ADAPTOR RESTRAINT
DWG NO.	RBET642G-1001-101-7
MATL	NYLON
DRAWN BY:	GILBERT
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH
2. DIMENSIONAL LIMITS APPLY AFTER	SPEC
PLATING	USED ON MODEL
	EUROCOPTER
SCALE	1:1
DATE	11/16/2011
SHEET 5 OF 5	